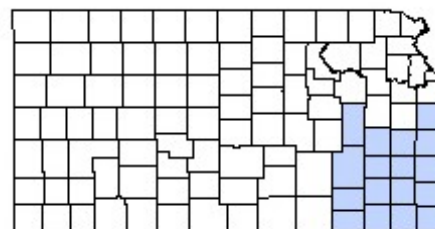


WORKFORCE PLANNING GUIDE & WAGE SURVEY



Local Area V

2004 EDITION



<i>Allen</i>	<i>Crawford</i>	<i>Miami</i>
<i>Anderson</i>	<i>Elk</i>	<i>Montgomery</i>
<i>Bourbon</i>	<i>Greenwood</i>	<i>Neosho</i>
<i>Chautauqua</i>	<i>Labette</i>	<i>Wilson</i>
<i>Cherokee</i>	<i>Linn</i>	<i>Woodson</i>
<i>Coffey</i>	<i>Lyon</i>	

The Honorable Kathleen Sebelius
Governor
State of Kansas

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Kansas Department of Labor

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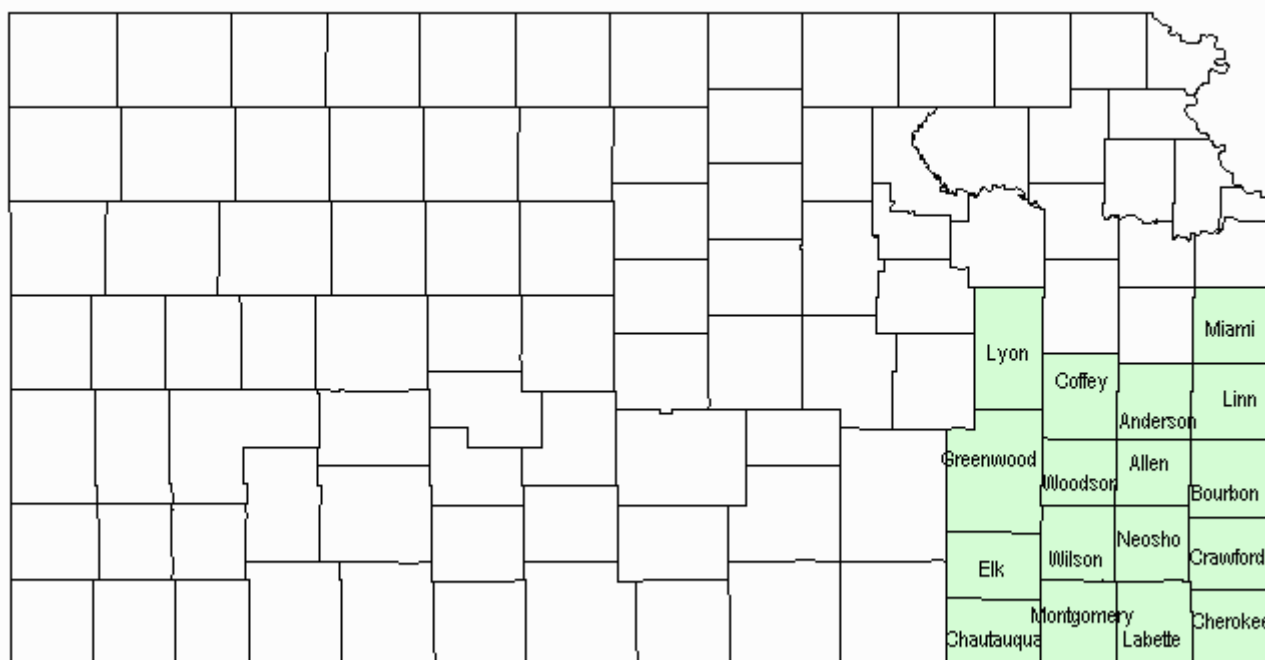
Mission Statement

The mission of Labor Market Information Services
is to provide the customers
of the Kansas workforce development system
with timely, accurate and relevant labor market information
that will support business and job growth
in an increasingly competitive global economy.



The State of Kansas is divided into five Local Areas for purposes of workforce development. Local Area V is comprised of 17 counties in the southeastern part of Kansas. Counties in this area border Missouri and Oklahoma and cover 13 percent of the state, approximately 10,930 square miles.

The 2004 Edition of the *Local Area V Workforce Planning Guide and Wage Survey* is the fourth annual publication of labor market information for Local Area V. It is hoped that this publication will be useful to a number of different data users. Individuals directly involved in workforce development may find the occupational outlook information useful in helping them make career choices. Those who work with economic development may find the information on commuting patterns helpful to develop strategies to attract outside businesses.



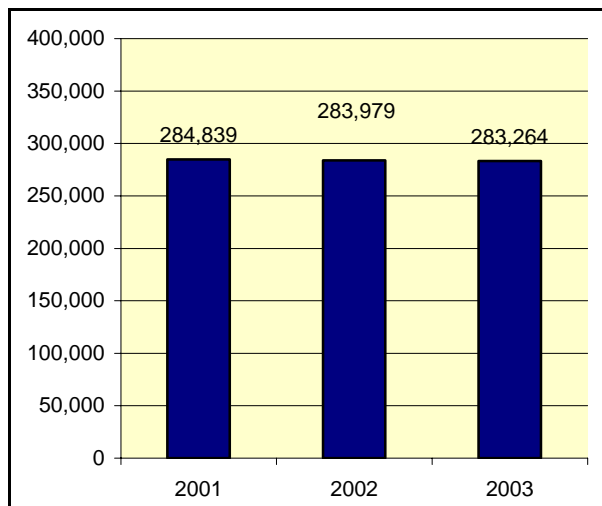
Labor Market Information Services (LMIS), the statistical branch of the Kansas Department of Labor (KDOL), continually is involved in the process of providing Kansas workforce development customers with timely, relevant and accurate information to help guide businesses and individuals with decision making. While the information presented in this publication is broad and covers many areas, individual users are encouraged to contact LMIS for additional assistance with their particular data needs.

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Local Area V
Population Change 2001 - 2003



Source: U.S. Census Bureau, Population Estimates Program.

Local Area V reported a population of 283,264 in 2003, a decrease of 715 from 2002. This was a 0.3 percent decline over the year.

Local Area V, consisting of 17 counties in south-eastern Kansas, is the least populated area in the state in 2003. This area represents approximately ten percent of the total population in the state.

Between 2002 and 2003, all but five of the 17 counties located in Local Area V showed a decline in population.

Population projections predict that Area V will experience a slight decline in population between 2000 and 2010. At this point in time, it appears that this prediction is accurate, as this area has lost approximately 1.3 percent of its population in the three-year period from 2000 – 2003.

Miami County experienced the largest percent increase in the area, moving up by 1.0 percent over the year. This was an increase of 283 individuals. Crawford County added 346 to its population number, which was a 0.9 percent increase. This was also the largest boost in population by any county in Local Area V.

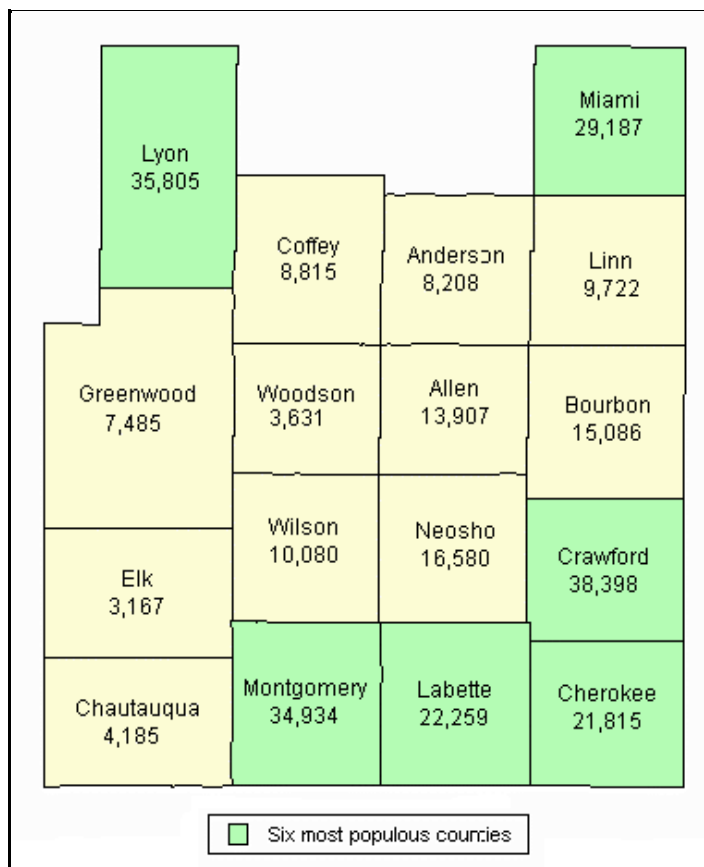
Montgomery County experienced the largest drop in population from 2002 to 2003, with a loss of 373 individuals. This was a 1.1 percent drop.

The county with the largest percent decline was Allen County, losing 327 residents which was a 2.3 percent drop.

Crawford County continues to be the largest populated county in Area V, followed by Lyon and Montgomery Counties. They rank 12th, 14th and 15th respectively statewide.

Local Area V is composed mostly of the medium populated counties in the state.

Local Area V
2003 Population



Source: U.S. Census Bureau.



Local Area V Population by Ethnic Origin and Gender

Ethnic Origin	Number	Percent
Total Population	283,979	100.0
White	266,900	94.0
Hispanic or Latino Origin	11,722	4.1
Black or African American	6,584	2.3
Two or more races	4,590	1.6
American Indian and Alaska Native	3,985	1.4
Asian	1,851	0.7
Native Hawaiian and other Pacific Islander	69	0.0
Gender	Number	Percent
Female	145,405	51.2
Male	138,574	48.8

Source: U.S. Census Bureau, 2002.

Note: Some people may fall into more than one category, therefore, the sum of the categories will not add up to equal the total of all persons.

Emporia is the largest city in Local Area V and the 15th largest in the state, with a population of 26,666 in 2003.

Pittsburg is the second largest in the area with 19,276 residents, followed by Parsons with 11,296 residents.

Pittsburg and Parsons rank 20th and 31st respectively, statewide.

Pittsburg added the most in population (190) from 2002 to 2003, which was also the largest percent increase of 1.0 percent.

Iola lost the most (153), which was the largest percent decrease of 2.5 percent.

Only three of the ten largest cities in Local Area V experienced an increase in population from 2002 to 2003. They were Pittsburg, Paola and Parsons.

Population by Ethnic Origin and Gender reports also are known as Affirmative Action reports and are available by county, metropolitan area, labor market area and state-wide.

The figures for individual races include persons of Hispanic origin, and the figures for Hispanic origin include persons of all races. The "All Minorities" total, which is the sum of the figures for All Races Except White and the figures for persons of Hispanic origin, may include duplication.

These data come from the U.S. Census Bureau and are maintained by the U.S. Department of Labor. The 2002 population estimates are based on the 2000 Census.

These reports are used widely by companies with government contracts who are required to develop affirmative action plans. They also are useful to people who are interested in population workforce demographics.

Local Area V 10 Largest Cities

City - County	Population-2003
Emporia - Lyon	26,666
Pittsburg - Crawford	19,276
Parsons - Labette	11,296
Coffeyville - Montgomery	10,472
Independence - Montgomery	9,393
Chanute - Neosho	9,053
Fort Scott - Bourbon	8,065
Iola - Allen	6,033
Paola - Miami	5,065
Osawatomie - Miami	4,595

Source: Division of the Budget, Certified Kansas Population, July 1, 2003.



Labor force estimates are published monthly and are used to measure the workforce. These data include the number of individuals who are employed during the reference week and the number of unemployed who have looked for a job during the last four weeks. The Current Population Survey (CPS), conducted by the U.S. Census Bureau, is used to determine these estimates.

The unemployment rate represents the number unemployed as a percent of the labor force.

Local Area V Civilian Labor Force

Civilian Labor Force	2002	2003
Civilian Labor Force	136,939	139,995
Employment	129,199	132,239
Unemployment	7,740	7,756
Unemployment Rate	5.7%	5.5%

Source: Kansas Department of Labor, Labor Market Information Services. Annual averages.

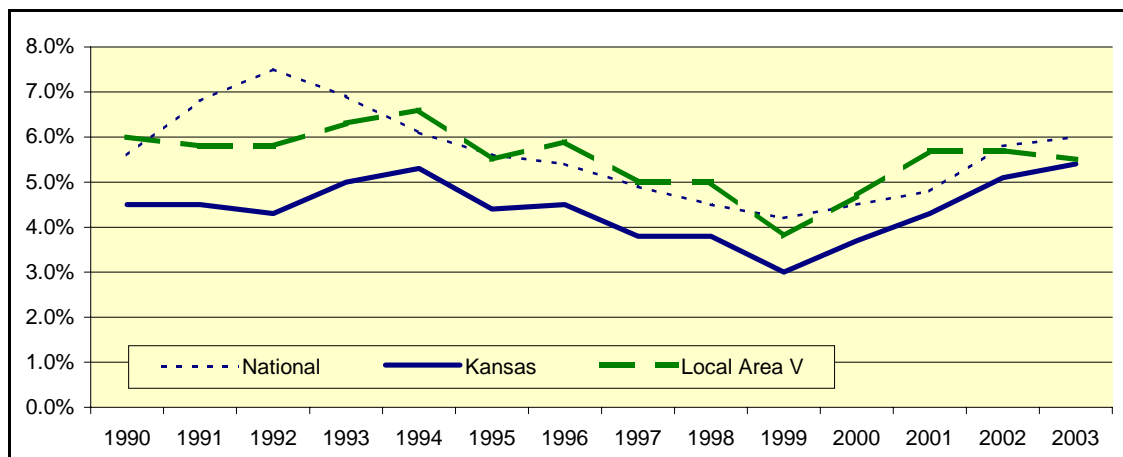
The civilian labor force (CLF) for Area V increased by more than 3,000 from 2002 to 2003. Nearly all of the increase was in employment, as the number unemployed remained virtually unchanged. Despite the increase in employment, Local Area V had the smallest labor force and number of persons employed of all five local areas in 2003.

The Area V CLF and employment each accounted for less than ten percent of the state, while the number of unemployed persons accounted for slightly more than ten percent.

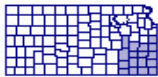
From 2002 to 2003, the unemployment rate for Area V decreased from 5.7 percent to 5.5 percent.

Lyon County's CLF remained ranked 11th in the state, with a labor force of over 20,000 in 2003. This was nearly 15 percent of Area V. Elk County had the smallest labor force in Area V, with slightly more than 1,300. Crawford County remained ranked 13th in the state with a labor force of nearly 19,000, more than 13 percent of Area V. Montgomery County's CLF remained 16th in the state, increasing by 70, and representing more than 12 percent of Area V in 2003.

Local Area V Unemployment Rate 1990-2003



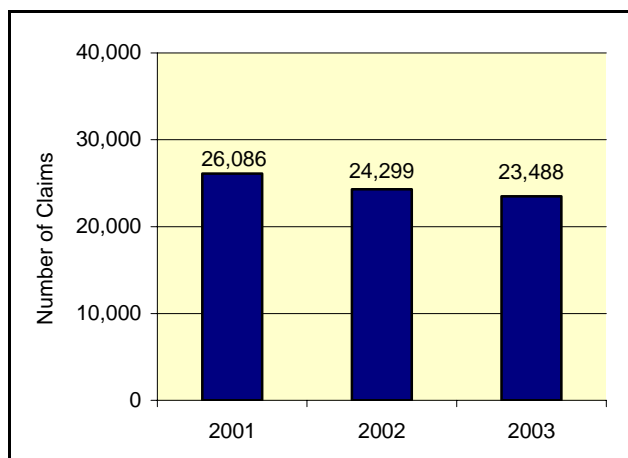
Source: Kansas Department of Labor, Labor Market Information Services and the U.S. Department of Labor, Bureau of Labor Statistics. Annual averages.



Montgomery County's employment remained 16th in the state, increasing by nearly 100 in 2003. Lyon County had the 11th largest employment in Kansas, with over 19,000 and nearly 14 percent of Area V. Crawford County had the 13th largest employment in the state, with nearly 18,000 and nearly 13 percent of Area V.

Linn County had the highest unemployment rate in 2003 in Local Area V, at 9.0 percent, ranking third in the state. Neosho and Wilson counties had the lowest unemployment rates in Local Area V, at 4.3 percent.

Local Area V Number of Initial Claims Filed for Unemployment Benefits

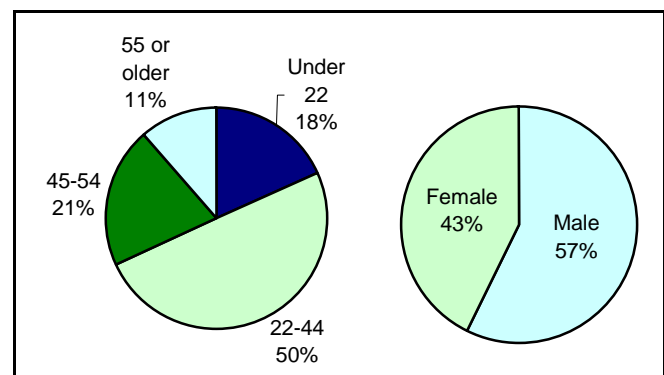


Source: Kansas Department of Labor, Labor Market Information Services.

Additional statistics indicate there were approximately 23,488 claims for unemployment benefits filed in Area V in 2003. This number represents 12 percent of the new and emerging unemployment in the state.

A total of 3,308 jobseekers were registered with a Kansas Job Service/Workforce Center in Local Area V as of May 30, 2004. In addition, there were other people available for work who were not registered. Of those registered, 50 percent were between the ages of 22 and 44 and 57 percent were male.

Local Area V Active Jobseekers by Age and Gender



Source: Kansas Department of Labor, Job Service Automated Reporting System. This data represents the number of persons registered with a Kansas Job Service Center during the month ending May 30, 2004.

Kansas Job Service/Workforce Centers are currently found in four locations in this 17-county area. Assistance is available to both jobseekers and employers at any of these facilities or on the Internet at www.kansasjoblink.com

Local Area V Kansas Job Service/Workforce Centers

City	Address	Telephone
Chanute	119 N Grant St	(620) 431-4950
Emporia	512 Market St	(620) 342-3355
Independence	200 Arco Place, Ste 101	(620) 332-1660
Pittsburg	105 W Euclid	(620) 231-4250

Source: Kansas Department of Commerce, Employment & Training.



Local Area V Employment and Wages by Industry Sector

Industry Sector	Statewide Employment	Area V Employment	Area V Percent of Statewide	Statewide Average Wages	Area V Average Wages	Area V Compared to Statewide
Total	1,292,551	113,551	8.8	\$31,084	\$23,771	-\$7,313
Agriculture, Forestry, Fishing and Hunting	8,789	508	5.8	\$25,671	\$20,256	-\$5,415
Mining	6,407	806	12.6	\$37,942	\$27,280	-\$10,662
Utilities	7,018	1,765	25.1	\$57,772	\$63,394	\$5,622
Construction	62,910	4,904	7.8	\$34,057	\$27,540	-\$6,517
Manufacturing	175,589	23,683	13.5	\$40,845	\$29,467	-\$11,377
Wholesale Trade	59,654	3,795	6.4	\$42,928	\$30,368	-\$12,559
Retail Trade	152,224	12,916	8.5	\$20,018	\$15,951	-\$4,067
Transportation and Warehousing	39,351	2,405	6.1	\$32,301	\$27,631	-\$4,670
Information	48,925	2,198	4.5	\$49,163	\$30,030	-\$19,133
Finance and Insurance	54,401	2,763	5.1	\$44,307	\$28,244	-\$16,063
Real Estate and Rental and Leasing	14,977	843	5.6	\$26,485	\$18,306	-\$8,180
Professional and Technical Services	51,274	1,655	3.2	\$43,187	\$27,644	-\$15,543
Management of Companies and Enterprises	10,896	513	4.7	\$53,175	\$33,063	-\$20,112
Administrative and Waste Services	63,024	3,858	6.1	\$23,554	\$17,173	-\$6,381
Educational Services	9,721	63	0.6	\$26,170	\$18,162	-\$8,008
Health Care and Social Assistance	142,112	12,860	9.0	\$29,663	\$22,149	-\$7,514
Arts, Entertainment and Recreation	13,572	631	4.6	\$13,764	\$9,781	-\$3,983
Accommodation and Food Services	96,035	7,889	8.2	\$10,932	\$8,057	-\$2,875
Other Services, except Public Administration	38,437	2,961	7.7	\$21,447	\$15,515	-\$5,932
Government	237,236	26,536	11.2	\$29,881	\$24,280	-\$5,601

Source: Kansas Department of Labor, Labor Market Information Services. Twelve month average for the third quarter 2002 through the second quarter 2003.

Note: Columns do not add due to rounding.

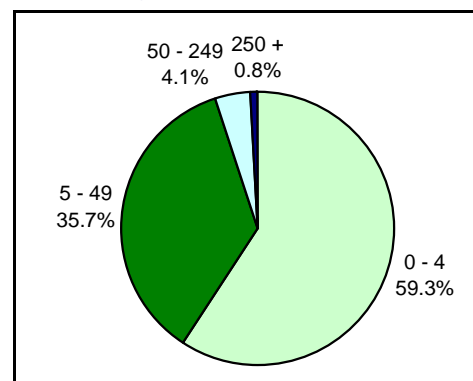
Employment and wage data are extracted from tax documents submitted by employers subject to the Kansas Employment Security Law. While this is not a measure of all the employment in the state, these reports include the most accurate employment and wage data available.

Data are now presented using the North American Industry Classification System (NAICS). With this classification system, establishments are grouped together, first in industry sectors and then in industry sub-sectors, based on their production processes.

These statistics indicate that the industry in Local Area V with the highest percentage employment statewide is Utilities, with 25.1 percent of the state's employment in the sector. This is the only industry in Area V with wages higher than the statewide average. The industry sector in Local Area V with the lowest percentage employment statewide is Educational Services.

Nearly 70 employers, or 0.8 percent of all employers in Local Area V have 250 or more employees. Approximately 4.1 percent, or nearly 350 employers, in Area V have 50 – 249 employees.

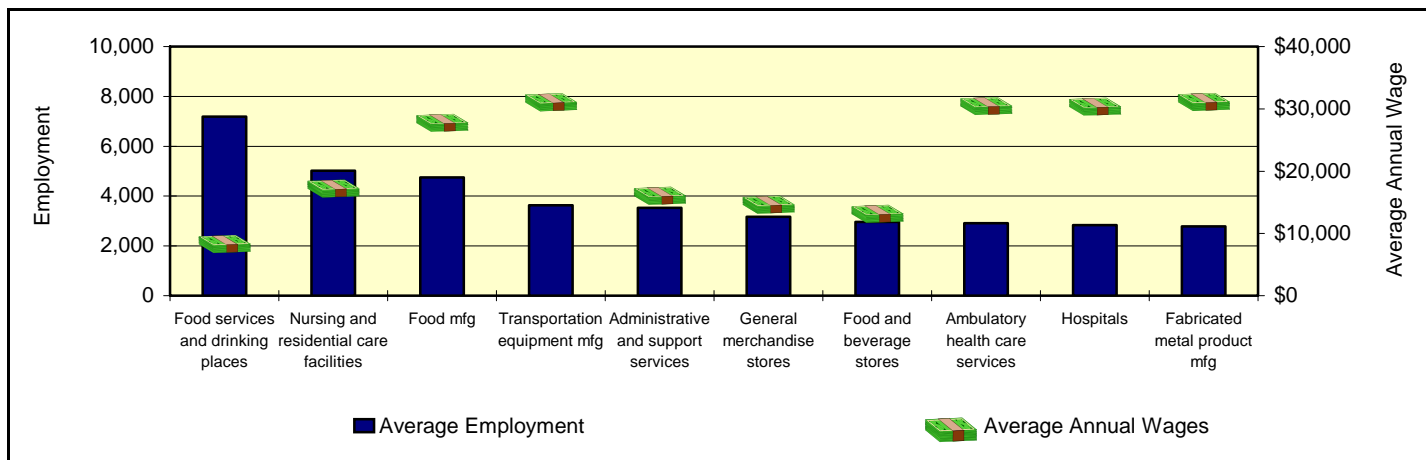
Local Area V Employing Establishments by Size



Source: Kansas Department of Labor, Labor Market Information Services. June 2003.



Local Area V Top 10 Industry Sub-Sectors by Employment



Source: Kansas Department of Labor, Labor Market Information Services. Twelve month average for the third quarter 2002 through the second quarter 2003.

Three of the top ten sub-sectors in Local Area V are in Health Care and Social Assistance. Three of the top ten are in Manufacturing and two are in Retail Trade. The average wage for all top ten industry sub-sectors in Area V is lower than the statewide average wage.

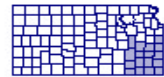
Local Area V Employment by Industry 2000-2010

Historical trends were used to produce industry employment projections. These projections illustrate the projected changes in industry divisions during the ten-year period from 2000 to 2010. Total employment in Local Area V is expected to grow 12 percent by 2010.

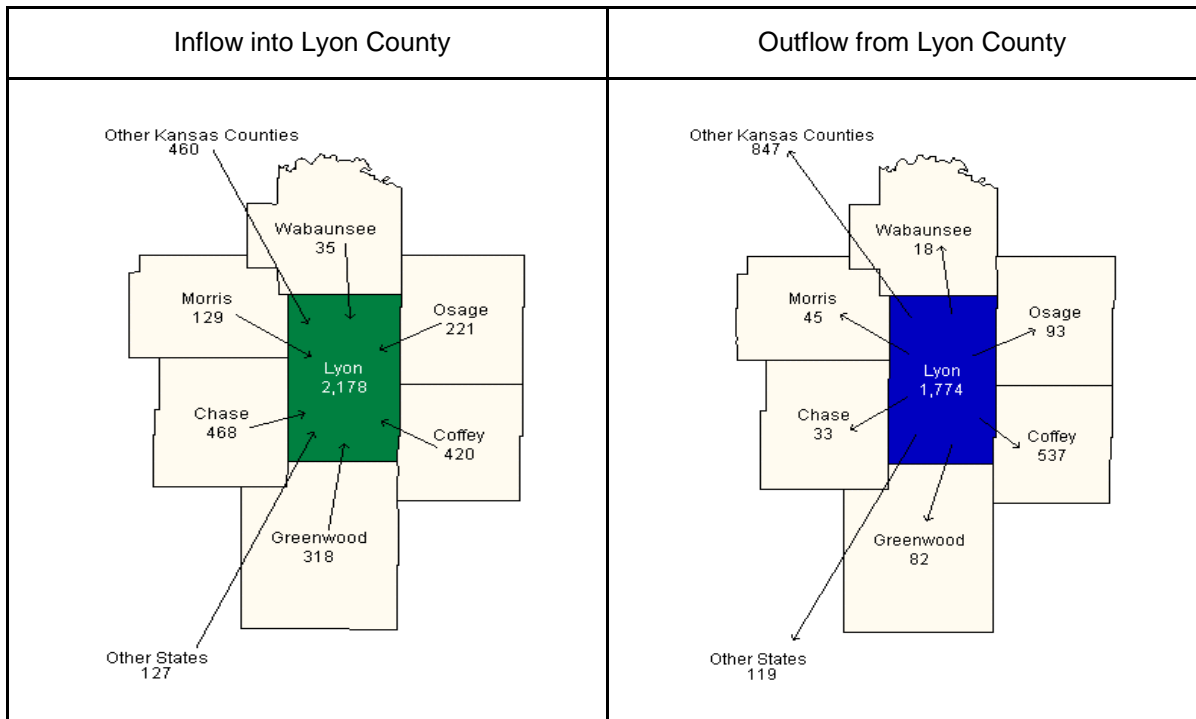
Industry	Average Annual Employment		Change	
	2000	2010	Actual	Percent
Total	124,660	139,680	15,020	12.0
Agriculture, Forestry, & Fishing	6,020	6,560	540	9.0
Mining	770	510	-260	-33.8
Construction	4,190	5,000	810	19.3
Manufacturing	25,200	26,730	1,530	6.1
Transportation, Comm & Public Utilities	7,690	7,670	-20	-0.3
Trade	23,730	27,580	3,850	16.2
Wholesale	4,700	5,280	580	12.3
Retail	19,030	22,300	3,270	17.2
Financial, Insurance, Real Estate	2,850	3,230	380	13.3
Services	38,080	45,630	7,550	19.8
Self-Employed and Unpaid Family Workers	7,210	9,050	1,840	25.5
Private Households	490	520	30	6.1
Government	8,430	7,200	-1,230	-14.6

Source: Kansas Department of Labor, Labor Market Information Services. This data is for the Southeast Kansas region from the Kansas Occupational Outlook 2010, which includes Chase County, but excludes Miami County.

The Services industry is expected to lead in job creation with an increase of 7,550 jobs, resulting in a 19.8 percent increase. Conversely, the Mining industry is projected to decrease by 260 jobs, or 33.8 percent. Government jobs also are projected to decrease with a decline of 1,230 jobs, or 14.6 percent. Transportation, Communication & Public Utilities will decrease only slightly, with a loss of 20 jobs, or 0.3 percent.

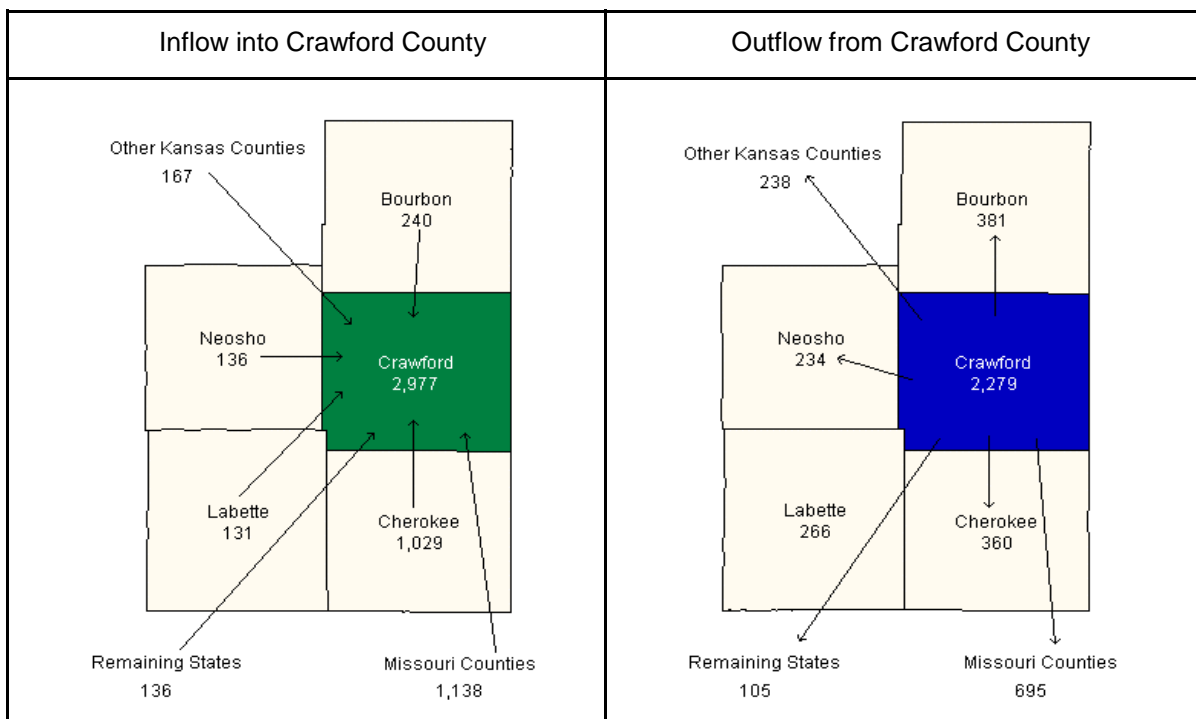


Lyon County Commuting Patterns

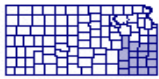


Source: U.S. Census Bureau. 2000 Census.

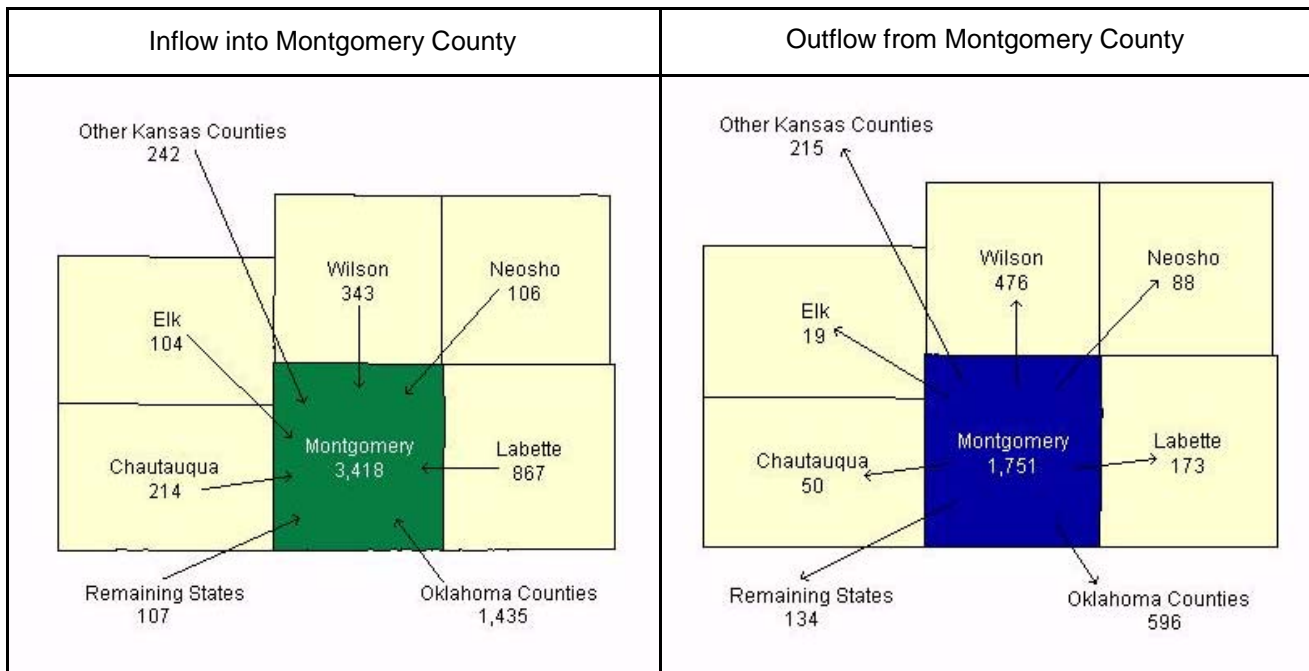
Crawford County Commuting Patterns



Source: U.S. Census Bureau. 2000 Census.



Montgomery County Commuting Patterns



Source: U.S. Census Bureau. 2000 Census.

Commuting pattern data were compiled from the Census 2000 responses to the long-form questionnaire about where people work.

In 2000, 16,033 individuals both lived and worked in Lyon County. Individuals from other counties, commuting to work in Lyon County, totaled 2,178. A total of 1,774 Lyon County residents were employed outside the county. Over 55 percent of those individuals who commuted to Lyon County to work resided in Chase, Coffey or Greenwood County. Thirty percent of the individuals commuting from Lyon County to work elsewhere traveled to Coffey County.

A total of 15,759 individuals both lived and worked in Crawford County in 2000. A total of 2,977 individuals worked in Crawford County, but resided outside the county. Almost 43 percent of these individuals lived in another state and almost 35 percent lived in Cherokee County. There were 2,279 Crawford County residents who worked in another county or another state in 2000. Thirty-five percent of these worked in another state. Almost 33 percent traveled to either Bourbon County or Cherokee County to work.

Statistics from the Census 2000 indicate that 14,493 individuals both lived and worked in Montgomery County. A total of 3,418 individuals worked in Montgomery County but lived outside the county. Forty-two percent of these individuals lived in Oklahoma and over 25 percent lived in nearby Labette County. Approximately 1,751 Montgomery County residents drove outside the county to work. Over 34 percent of these individuals commuted to Oklahoma and over 27 percent commuted north to Wilson County.

Commuting pattern data for other counties can be accessed on the U.S. Census Bureau Web site at www.census.gov. Labor Market Information Services can provide assistance with obtaining this data.



Occupational Employment Statistics (OES) is a program of the U.S. Department of Labor, Bureau of Labor Statistics. Under this program, Labor Market Information Services collects annual occupational and wage information from employers and produces occupational data for the state and seven regions in Kansas.

The boundaries used for the regions under the OES program differ slightly from those used for the WIA Local Areas. The occupational outlook data on the following pages for Local Area V is of the OES Southeast region, which includes Chase County, but excludes Miami County.

Local Area V Average Annual Employment and Job Openings 2000-2010

Occupational Category	Average Annual Employment		Annual Job Openings			
	2000	2010	Actual	Percent	Replacements	Total
Total	124,230	139,520	15,760	12.70%	31,500	47,260
Management	7,150	8,000	850	11.90%	1,290	2,140
Business & Financial	3,170	3,450	280	8.80%	620	900
Computer & Mathematical	1,520	2,140	620	40.80%	150	770
Architecture & Engineering	1,950	1,890	-60	-3.10%	420	360
Life, Physical, & Social Services	810	850	40	4.90%	230	270
Community & Social Services	1,410	1,800	390	27.70%	250	640
Legal	590	630	40	6.80%	60	100
Education, Training, & Library	8,210	9,490	1,280	15.60%	1,820	3,100
Arts, Design, Entertainment, Sports, & Media	1,490	1,740	250	16.80%	260	510
Healthcare Practitioner & Technical	6,250	7,990	1,740	27.80%	1,330	3,070
Healthcare Support	3,620	4,790	1,170	32.30%	670	1,840
Protective Service	1,900	2,210	310	16.30%	520	830
Food Preparation & Serving	9,020	10,710	1,690	18.70%	4,090	5,780
Building & Groups Cleaning & Maintenance	6,050	6,710	660	10.90%	1,300	1,960
Personal Care & Service	3,780	4,640	860	22.80%	950	1,810
Sales & Related	10,750	12,310	1,560	14.50%	3,440	5,000
Office & Administrative Support	18,820	19,800	980	5.20%	4,090	5,070
Farming, Fishing, & Forestry	490	530	40	8.20%	150	190
Construction & Extraction	5,920	6,580	660	11.10%	1,160	1,820
Installation, Maintenance, & Repair	5,460	5,800	340	6.20%	1,180	1,520
Production	15,830	16,860	1,030	6.50%	3,760	4,790
Transportation & Material Moving	10,040	10,600	1,030	6.50%	3,760	4,790

Source: Kansas Department of Labor, Labor Market Information Services. This data is for the Southeastern Kansas region from the Kansas Occupational Outlook 2010, which includes Chase County, but excludes Miami County.

Job openings are created either through growth or replacements. Growth occurs when the total number of jobs in an industry increases. For example, an increase in school age children may create a need for more teachers. A replacement opening, on the other hand, occurs when an individual leaves an occupation. A typical example is when a student graduates and quits his job as a food server to become an accountant. Note that neither of these sources of openings account for turnover as traditionally defined. Thus, for example a waitress who leaves restaurant A for restaurant B is not assumed to create a need for additional waitresses.



Between 2000 and 2010, an estimated 15,760 new job openings are expected in the ten-year period for Local Area V. This means approximately 1,570 new job openings per year in Local Area V. The largest number of new job openings, 1,740, is expected in the Healthcare Practitioner & Technical occupational group. The smallest number of job openings, with a decline of 60 jobs, is expected in the Architecture and Engineering occupational group.

Job openings are created in two ways. Job growth is defined as new jobs that are created. Existing jobs vacated through retirement or other forms of separation are classified as replacements. This table compares the number of new job openings due to growth to job openings from replacement. Replacement jobs will be particularly significant in the next decade as the "baby boomers" reach retirement age.

Of the top ten occupations adding the most jobs in Local Area V, only Registered Nurses requires a college education. Nursing Aides, Orderlies, & Attendants may require some vocational technical training, while the rest of the occupations on this list do not require any education beyond high school.

Registered Nurses is also by far the highest paying job in Local Area V of the top ten occupations adding the most jobs, at \$38,880.

Local Area V
Top 10 Occupations Adding the Most Jobs
2000-2010

Occupational Title	Average Annual Employment		Change		Average Annual Wage
	2000	2010	Actual	Percent	
Total	18,780	23,070	4,290	22.8	\$20,256
Combined Food Preparation & Serving Workers, Including Fast Food	1,970	2,670	700	35.5	\$13,824
Registered Nurses	1,930	2,520	590	30.6	\$38,880
Cashiers	2,670	3,200	530	19.9	\$14,054
Nursing Aides, Orderlies, & Attendants	1,620	2,100	480	29.6	\$18,043
Retail Salespersons	2,710	3,110	400	14.8	\$21,552
Waiters & Waitresses	1,770	2,160	390	22.0	\$14,173
Personal & Home Care Aides	740	1,090	350	47.3	N/A
Teacher Assistants	1,600	1,910	310	19.4	\$16,623
Customer Service Representatives	1,250	1,550	300	24.0	\$25,403
Office Clerks, General	2,520	2,760	240	9.5	\$19,754

Source: Kansas Department of Labor, Labor Market Information Services. This data is for the Southeast Kansas region from the Kansas Occupational Outlook 2010, which includes Chase County, but excludes Miami County. The average annual wage is from the Local Area V Wage Survey.

Data from this study also tell us what occupations are considered to be in high demand. For an occupation to be considered in high demand, the occupation must have 5000 or more projected total job openings. There are no high demand occupations in Local Area V.

Additional occupational outlook statistics can be found in the *Kansas Occupational Outlook 2010* and on the LMIS Web site at www.laborstats.org.



Local Area V
Fast Growing Occupations
2000-2010

Occupational Title	Average Annual Employment		Change		Average Annual Wage
	2000	2010	Actual	Percent	
Total	4,920	6,760	1,840	37.4	\$29,205
Computer Support Specialists	280	480	200	71.4	\$34,911
Personal & Home Care Aides	740	1,090	350	47.3	N/A
Combined Food Preparation & Serving Workers, Including Fast Food	1,970	2,670	700	35.5	\$13,824
Registered Nurses	1,930	2,520	590	30.6	\$38,880

Source: Kansas Department of Labor, Labor Market Information Services. This data is for the Southeast Kansas region from the Kansas Occupational Outlook 2010, which includes Chase County, but excludes Miami County. The average annual wage is from the Local Area V Wage Survey.

Occupations adding the most jobs are not necessarily the occupations experiencing the fastest growth. This table shows the fastest growing occupations in the Local Area V, or those growing by at least 30 percent. Occupations creating fewer than 200 jobs in the ten-year period are not included.

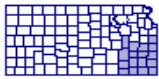
Computer Support Specialists is the fastest growing occupation in Local Area V, while Registered Nurses is the highest paying.

Local Area V
Declining Occupations
2000-2010

Occupational Title	Average Annual Employment		Change	
	2000	2010	Actual	Percent
Total	3,360	3,220	-140	-4.2
Secretaries, Except Legal, Medical, & Executive	1,550	1,460	-90	-5.8
Bookkeeping, Accounting, & Auditing Clerks	1,810	1,760	-50	-2.8

Source: Kansas Department of Labor, Labor Market Information Services. This data is for the Southeast Kansas region from the Kansas Occupational Outlook 2010, which includes Chase County, but excludes Miami County.
NEC: Not elsewhere classified.

Declining occupations are defined as those occupations having 1,000 or more employment in 2010 and a decrease in employment from 2000 to 2010. This table shows three occupations that meet these criteria for the Local Area V. Advances in technology and automation in office functions have created a reduction in demand for Secretaries, except Legal, Medical, and Executive, and Bookkeeping, Accounting and Auditing Clerks.



Local Area V Top 10 Occupations with the Most Job Vacancies

Job Title	Number of Vacancies	Job Vacancy Rate	Average Wage Offer**
Retail Salespersons	174	7.0%	\$ 9.22
Maids and Housekeeping Cleaners	155	24.6%	\$ 6.03
Registered Nurses	147	8.0%	\$ 17.45
Nursing Aides, Orderlies, & Attend	138	6.1%	\$ 7.72
Automotive Service Tech & Mechanics	126	26.3%	\$ 8.00
Waiters and Waitresses	125	10.7%	\$ 5.15
Receptionists & Information Clerks	95	17.0%	\$ 7.79
All Other Assemblers & Fabricators	86	NA	\$ 8.77
Customer Service Representatives	85	6.3%	\$ 9.00
Cashiers	84	2.5%	\$ 5.56

Source: Kansas Department of Labor, Labor Market Information Services.

**The wages are average hourly wages calculated from wages reported by employers who responded.

NA: Not available - Data were not available for this occupation.

The average wage offer for all job openings in Local Area V is \$10.38.

It is evident from the data of this study that the more education the position requires, the more it is likely to pay.

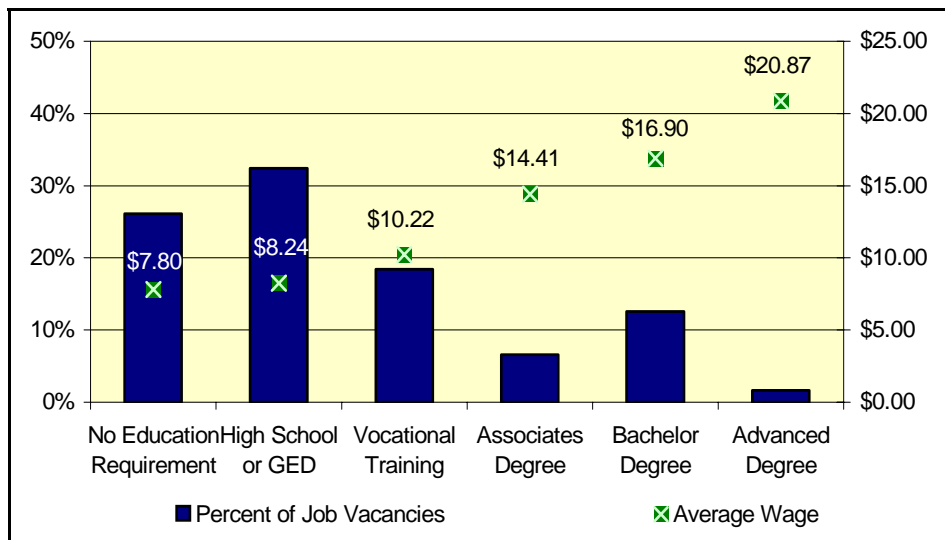
The complete report of the 2004 Kansas Job Vacancy Survey can be obtained on the LMIS Web Site at www.laborstats.org/reports/jvs2004. The results are available for the state and each of the five Local Areas.

In 2004, LMIS conducted a statewide study to provide job vacancy information for the state and each of the five Local Areas. Funding for the 2004 statewide study was secured from grant money received under the Workforce Investment Act. This data can be helpful with providing information about the current labor demands.

This survey revealed there were an estimated 3,264 job vacancies in Local Area V during the second quarter of 2004.

Seventy-one percent of the job vacancies in Local Area V are considered to be full-time positions. The average wage offer for a full-time position in this area is \$11.44 and the average for a part-time position is \$7.18.

Local Area V Job Vacancies by Required Education



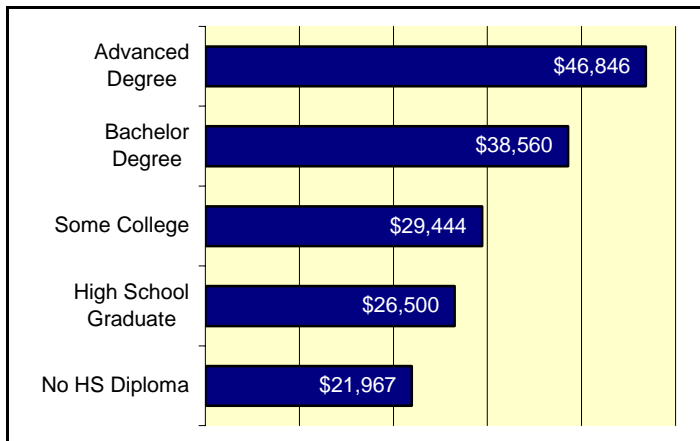
Source: Kansas Department of Labor, Labor Market Information Services. 2004 Kansas Job Vacancy Survey.

One measure of the workforce demand included in this analysis is the job vacancy rate. This rate is a computation of the number of job vacancies as a percent of all filled positions.

The job vacancy rate across all occupations in Local Area V is 2.9 percent, or almost three job vacancies for every 100 filled positions.



Kansas Median Earnings by Educational Attainment



Source: U.S. Census Bureau. Data from the 2000 Census. Workers 21 to 64 years.

Statistics indicate that earnings increase as a worker's level of education rises. The average earnings for an individual with a bachelor's degree in Kansas is 46 percent higher than an individual with a high school diploma. Nationally, a person with a bachelor's degree will generally earn 61 percent more money than one with only a high school diploma.

The recent statewide job vacancy survey reinforces this fact. Results from this study indicated that out of the job openings in Kansas, those that required a high school diploma or GED were paying an average of \$9.60 an hour, while those requiring a bachelor's degree were paying an average of \$18.29 an hour. Additional information about this study can be found in the Job Vacancies section of this publication.

Many employers offer educational assistance in the form of time off from work or tuition reimbursement as an additional benefit to their employees. LMIS conducted a benefit survey last year in Johnson County and it indicated that 42 percent of employers offer some type of education assistance to their exempt employees, 36 percent offer some to their non-exempt employees and 11 percent to their part time employees.

When tuition reimbursement from your employer is not an option, other sources must be pursued. The Workforce Investment Act provides funding for eligible individuals to attend training. Contact one of the Kansas Job Service/Workforce Centers listed on page 7 or access www.kansasjoblink.com to obtain more information about training assistance.

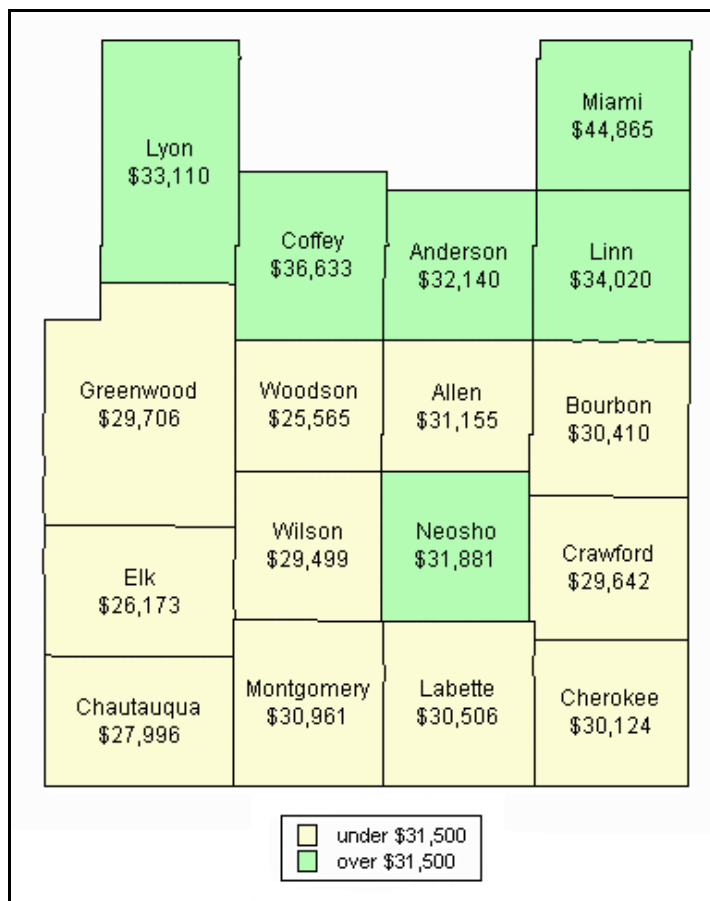
Local Area V Higher Educational Institutions

School	City
Neosho County Community College	Chanute
Coffeyville Community College	Coffeyville
Southeast Kansas Technical School	Coffeyville
Emporia State University	Emporia
Flint Hills Technical College	Emporia
Fort Scott Community College	Fort Scott
Independence Community College	Independence
Allen County Community College	Iola
Labette Community College	Parsons
Pittsburg State University	Pittsburg

Source: Kansas Department of Education, the National Center for Education Statistics and www.kansasjoblink.com



Local Area V Median Household Income



Source: U.S. Census Bureau. Estimates model 1999 income, released October 2002.

Per capita personal income is another measure of the wealth of an area's population, as well as an indicator of the economic health of an area. It is determined by dividing the total personal income of the county residents by the total population of the county.

In 2001, the average per capita personal income of Local Area V was \$21,437, which was \$6,995 lower than the statewide average of \$28,432.

Miami County had the highest per capita personal income in this area, however, no county in Area V came close to the statewide average. Miami County ranked 37th in the state.

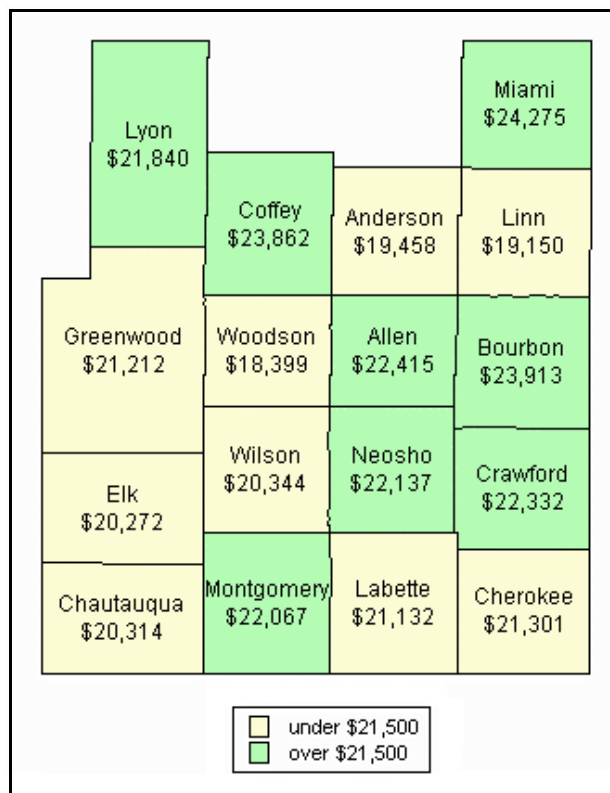
Median household income is one indicator that can be used to measure the wealth of the population of an area. It is determined by dividing all cases into two equal parts; one-half fall below the median and one-half exceed the median.

In 1999, the average median household income for Local Area V was \$31,434. This average was \$8,292 lower than the statewide average of \$39,726.

Miami County, with a median household income of \$44,865, was the only county in Local Area V higher than the statewide average. It was ranked fourth in the state.

Six counties in Local Area V had a median household income of less than \$30,000.

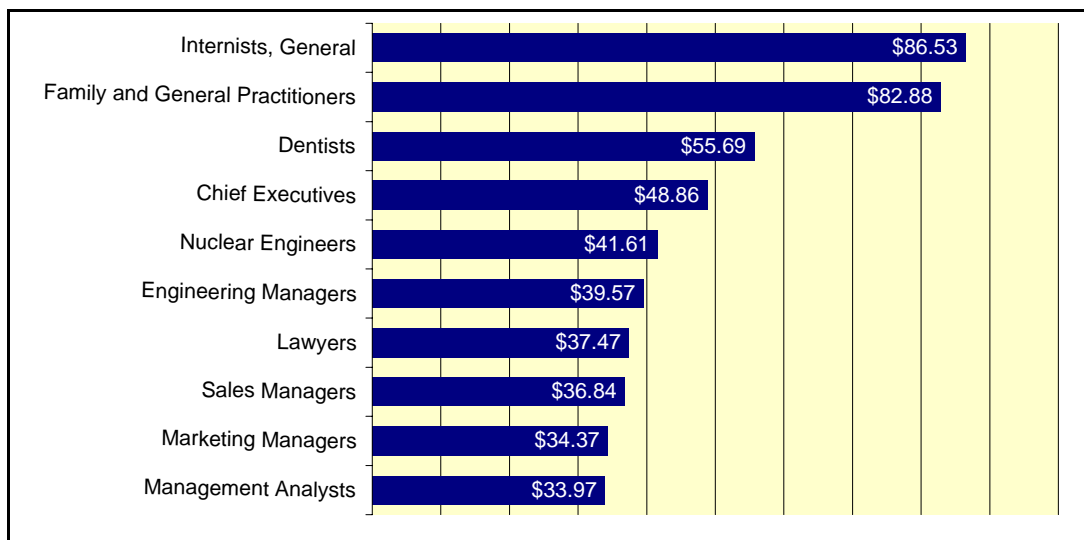
Local Area V Per Capita Personal Income



Source: U.S. Department of Commerce, Bureau of Economic Analysis. 2001 Average.



Local Area V Top 10 Highest Paying Occupations



Source: Kansas Department of Labor, Labor Market Information Services. Average wages for fourth quarter 2003.

Four of the top ten highest paying occupations in the fourth quarter of 2003 were in the Management occupational group while three were in the Healthcare Practitioners and Technical occupational group.

Three of the top ten highest paying occupations were also among the top ten in the other four areas. These occupations were Dentists, Family and General Practitioners and General Internists.

The table below lists selected occupations where the average wages were found to be higher in Area V than the statewide average. This list represents ten occupations where a significant difference was present.

Wages for all occupations in Area V can be compared to wages in the other local areas, metropolitan statistical areas (MSA) and to the state averages by accessing the LMIS Web site at www.laborstats.org.

Local Area V Selected Occupations with Wages Higher than the Statewide Average

Occupational Title	Area V Mean Wage	State Mean Wage	Difference
Internists, General	\$86.53	\$72.47	\$14.06
First-Line Supervisors/Managers, Protective Service Workers, All Other	\$26.62	\$15.46	\$11.16
Tax Preparers	\$19.74	\$14.26	\$5.48
Insurance Claims and Policy Processing Clerks	\$19.75	\$14.76	\$4.99
Property, Real Estate, and Community Association Managers	\$30.33	\$25.66	\$4.67
Driver/Sales Workers	\$16.08	\$11.45	\$4.63
Financial Analysts	\$29.07	\$24.82	\$4.25
Conveyor Operators and Tenders	\$15.01	\$11.06	\$3.95
Family and General Practitioners	\$82.88	\$79.18	\$3.70
Management Analysts	\$33.97	\$30.40	\$3.57

Source: Kansas Department of Labor, Labor Market Information Services. Fourth quarter 2003.



Occupational and wage data are collected under the Occupational Employment Statistics (OES) program of the United States Department of Labor. The Bureau of Labor Statistics contracts with Labor Market Information Services (LMIS), Kansas Department of Labor, to collect occupational and wage data from employers.

The Standard Occupational Classification (SOC) System is used to classify workers into occupational categories for the purposes of collecting, calculating and disseminating data. All workers are classified into one of more than 820 occupations according to their occupational definition. Together, these detailed occupations comprise 22 major occupational groups.

The *Kansas Wage Survey* continues to be the most requested publication among those produced by Labor Market Information Services. Wage data is updated annually and includes wage data for the state and the four Metropolitan Statistical Areas (MSA), the balance of state and the local areas.

Additional information about the wage survey can be found in the *2004 Kansas Wage Survey* or on the LMIS Web site at www.laborstats.org.

Explanation of Data Wages by Occupation

Code—The six digit code assigned to occupations from the Occupational Employment Statistics (OES) Program as defined in the SOC manual.

Occupational Title—The title assigned to the occupation from the OES Program as defined in the SOC manual.

Estimated Employment—Estimates of total wage and salary employment by occupation from the fourth quarter of 2002.

Mean Wage —The estimated total wages for an occupation divided by its employment. Updated to the fourth quarter of 2003.

Median Wage—The estimated 50th percentile of the distribution of wages. Updated to the fourth quarter of 2003.

Annual Wages—Listed on page 30. Wages reported by specific occupational groups who traditionally work less than 2,080 hours each year. Updated to the fourth quarter of 2003.

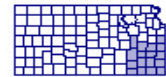
Definition of Occupational Titles—The definitions and illustrative examples of each occupation listed can be found in the *Kansas Wage Survey* or on the LMIS Web site at www.laborstats.org

The following is a sample of the occupational data from Local Area V. Illustrated are the mean and median hourly wages for Accountants and Auditors and the estimated number of employees for this region. This occupation can be found under the occupational group, Business and Financial Operations Occupations, listed on page 20.

Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
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Management Occupations

13-2011	Accountants and Auditors	410	\$27.74	\$22.38
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Local Area V
Wages by Occupation

Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
Management Occupations				
11-1011	Chief Executives	340	\$48.86	\$41.41
11-1021	General and Operations Managers	2,040	\$30.48	\$24.96
11-1031	Legislators	80	\$16.68	\$13.57
11-2011	Advertising and Promotions Managers	30	\$27.12	\$24.15
11-2021	Marketing Managers	70	\$34.37	\$33.68
11-2022	Sales Managers	180	\$36.84	\$34.95
11-2031	Public Relations Managers	30	\$23.49	\$20.66
11-3011	Administrative Services Managers	190	\$20.68	\$17.89
11-3021	Computer and Information Systems Managers	90	\$31.66	\$28.69
11-3031	Financial Managers	400	\$33.74	\$29.73
11-3040	Human Resources Managers	110	\$29.46	\$27.09
11-3051	Industrial Production Managers	200	\$30.62	\$27.76
11-3061	Purchasing Managers	90	\$28.07	\$26.04
11-3071	Transportation, Storage, and Distribution Managers	N/A	\$23.35	\$19.51
11-9021	Construction Managers	120	\$24.13	\$22.00
11-9031	Education Administrators, Preschool and Child Care Center/Program	60	\$20.48	\$15.85
11-9033	Education Administrators, Postsecondary	150	\$33.51	\$30.14
11-9041	Engineering Managers	80	\$39.57	\$38.42
11-9051	Food Service Managers	130	\$16.50	\$14.72
11-9061	Funeral Directors	60	\$21.03	\$20.67
11-9081	Lodging Managers	20	\$12.70	\$13.02
11-9111	Medical and Health Services Managers	260	\$27.40	\$25.61
11-9131	Postmasters and Mail Superintendents	110	\$21.33	\$21.24
11-9141	Property, Real Estate, and Community Association Managers	90	\$30.33	\$38.78
11-9151	Social and Community Service Managers	60	\$19.45	\$18.68
11-9199	Managers, All Other	200	\$26.79	\$22.54
Business and Financial Operations Occupations				
13-1021	Purchasing Agents and Buyers, Farm Products	40	\$22.75	\$22.74
13-1022	Wholesale and Retail Buyers, Except Farm Products	50	\$14.77	\$13.78
13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	190	\$20.19	\$18.81
13-1041	Compliance Officers, Except Agriculture, Construction, Health and Safety, and Transportation	80	\$18.37	\$17.05
13-1051	Cost Estimators	170	\$19.11	\$17.05
13-1061	Emergency Management Specialists	30	\$14.61	\$15.43
13-1071	Employment, Recruitment, and Placement Specialists	60	\$17.04	\$14.93
13-1072	Compensation, Benefits, and Job Analysis Specialists	30	\$19.62	\$18.49
13-1073	Training and Development Specialists	110	\$19.73	\$18.38
13-1111	Management Analysts	N/A	\$33.97	\$33.21
13-1199	Business Operations Specialists, All Other	280	\$27.14	\$26.60
13-2011	Accountants and Auditors	410	\$27.74	\$22.38
13-2021	Appraisers and Assessors of Real Estate	70	\$18.61	\$15.73
13-2041	Credit Analysts	10	\$23.13	\$21.99
13-2051	Financial Analysts	40	\$29.07	\$31.96



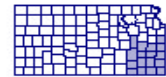
Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
13-2052	Personal Financial Advisors	10	\$21.28	\$20.18
13-2072	Loan Officers	N/A	\$21.16	\$20.44
13-2082	Tax Preparers	20	\$19.74	\$14.48
13-2099	Financial Specialists, All Other	N/A	\$18.53	\$15.03
Computer and Mathematical Occupations				
15-1021	Computer Programmers	190	\$28.80	\$29.90
15-1031	Computer Software Engineers, Applications	20	\$27.13	\$27.38
15-1041	Computer Support Specialists	170	\$16.78	\$15.62
15-1051	Computer Systems Analysts	N/A	\$31.52	\$31.88
15-1061	Database Administrators	30	\$22.11	\$18.11
15-1071	Network and Computer Systems Administrators	120	\$21.61	\$20.75
15-1081	Network Systems and Data Communications Analysts	N/A	\$31.95	\$32.30
15-1099	Computer Specialists, All Other	20	\$28.43	\$28.91
Architecture and Engineering Occupations				
17-1021	Cartographers and Photogrammetrists	10	\$11.61	\$10.37
17-1022	Surveyors	N/A	\$14.41	\$15.59
17-2041	Chemical Engineers	20	\$30.08	\$29.45
17-2051	Civil Engineers	20	\$27.40	\$27.03
17-2071	Electrical Engineers	30	\$27.27	\$25.92
17-2072	Electronics Engineers, Except Computer	20	\$26.03	\$25.05
17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	20	\$22.45	\$22.46
17-2112	Industrial Engineers	80	\$23.79	\$23.47
17-2131	Materials Engineers	20	\$21.08	\$22.55
17-2141	Mechanical Engineers	90	\$26.23	\$26.27
17-2161	Nuclear Engineers	N/A	\$41.61	\$41.47
17-3011	Architectural and Civil Drafters	60	\$16.34	\$15.88
17-3012	Electrical and Electronics Drafters	10	\$16.74	\$14.56
17-3013	Mechanical Drafters	60	\$17.11	\$16.34
17-3022	Civil Engineering Technicians	N/A	\$16.20	\$14.28
17-3023	Electrical and Electronic Engineering Technicians	50	\$16.66	\$16.21
17-3024	Electro-Mechanical Technicians	20	\$16.94	\$14.42
17-3025	Environmental Engineering Technicians	10	\$18.78	\$19.22
17-3026	Industrial Engineering Technicians	40	\$18.40	\$18.31
17-3031	Surveying and Mapping Technicians	40	\$9.55	\$8.68
17-3099	All Other Drafters, Engineering, and Mapping Technicians	50	\$18.47	\$17.38
Life, Physical, and Social Science Occupations				
19-1010	Agricultural and Food Scientists	20	\$21.14	\$20.59
19-1031	Conservation Scientists	20	\$24.80	\$25.41
19-2031	Chemists	70	\$20.61	\$19.90
19-3021	Market Research Analysts	40	\$23.11	\$20.66
19-3031	Clinical, Counseling, and School Psychologists	120	\$21.52	\$19.31
19-4031	Chemical Technicians	40	\$15.49	\$15.75
19-4093	Forest and Conservation Technicians	20	\$14.51	\$13.67
Community and Social Services Occupations				
21-1011	Substance Abuse and Behavioral Disorder Counselors	20	\$15.96	\$14.54
21-1012	Educational, Vocational, and School Counselors	280	\$19.43	\$20.16



Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
21-1014	Mental Health Counselors	160	\$13.39	\$12.56
21-1021	Child, Family, and School Social Workers	60	\$15.00	\$14.77
21-1022	Medical and Public Health Social Workers	60	\$14.79	\$13.04
21-1023	Mental Health and Substance Abuse Social Workers	N/A	\$13.95	\$12.97
21-1091	Health Educators	20	\$14.88	\$13.83
21-1093	Social and Human Service Assistants	320	\$10.41	\$10.07
21-9099	All Other Counselors, Social and Religious Workers	90	\$11.58	\$11.47
Legal Occupations				
23-1011	Lawyers	350	\$37.47	\$26.18
23-1023	Judges, Magistrate Judges, and Magistrates	N/A	\$24.69	\$21.62
23-2011	Paralegals and Legal Assistants	60	\$14.75	\$13.52
23-2092	Law Clerks	10	\$8.23	\$7.93
23-2093	Title Examiners, Abstractors, and Searchers	N/A	\$18.89	\$21.20
Education, Training, and Library Occupations				
25-1194	Vocational Education Teachers, Postsecondary	100	\$14.79	\$12.99
25-2011	Preschool Teachers, Except Special Education	160	\$10.47	\$8.71
25-3011	Adult Literacy, Remedial Education, and GED Teachers and Instructors	50	\$13.94	\$12.21
25-3021	Self-Enrichment Education Teachers	N/A	\$16.67	\$15.82
25-4021	Librarians	360	\$19.94	\$19.03
25-4031	Library Technicians	130	\$7.91	\$7.72
25-9031	Instructional Coordinators	50	\$19.40	\$18.34
Arts, Design, Entertainment, Sports, and Media Occupations				
27-1021	Commercial and Industrial Designers	30	\$14.62	\$14.19
27-1023	Floral Designers	80	\$7.47	\$6.83
27-1024	Graphic Designers	120	\$13.10	\$12.42
27-3010	Announcers	160	\$8.07	\$6.96
27-3020	News Analysts, Reporters and Correspondents	120	\$10.47	\$10.47
27-3031	Public Relations Specialists	70	\$19.51	\$18.30
27-3041	Editors	110	\$12.73	\$10.73
27-3043	Writers and Authors	80	\$9.15	\$8.38
27-4011	Audio and Video Equipment Technicians	N/A	\$7.06	\$6.15
27-4021	Photographers	40	\$9.79	\$9.15
Healthcare Practitioners and Technical Occupations				
29-1020	Dentists	20	\$55.69	N/A
29-1031	Dietitians and Nutritionists	30	\$15.77	\$15.63
29-1051	Pharmacists	310	\$31.55	\$34.17
29-1062	Family and General Practitioners	30	\$82.88	N/A
29-1063	Internists, General	N/A	\$86.53	N/A
29-1071	Physician Assistants	20	\$33.18	\$32.46
29-1111	Registered Nurses	1,830	\$18.69	\$17.80
29-1122	Occupational Therapists	50	\$25.39	\$24.81
29-1123	Physical Therapists	50	\$25.29	\$25.74
29-1125	Recreational Therapists	70	\$11.33	\$8.82
29-1126	Respiratory Therapists	80	\$15.53	\$15.18
29-1127	Speech-Language Pathologists	50	\$24.45	\$24.42
29-1131	Veterinarians	N/A	\$25.02	\$21.47



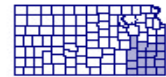
Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
29-2011	Medical and Clinical Laboratory Technologists	200	\$17.79	\$17.24
29-2012	Medical and Clinical Laboratory Technicians	110	\$12.45	\$11.84
29-2021	Dental Hygienists	N/A	\$19.25	\$17.30
29-2032	Diagnostic Medical Sonographers	20	\$23.32	\$23.08
29-2034	Radiologic Technologists and Technicians	150	\$15.92	\$15.75
29-2041	Emergency Medical Technicians and Paramedics	410	\$9.77	\$8.80
29-2052	Pharmacy Technicians	150	\$8.92	\$8.99
29-2054	Respiratory Therapy Technicians	20	\$14.38	\$15.29
29-2055	Surgical Technologists	30	\$11.47	\$10.71
29-2056	Veterinary Technologists and Technicians	N/A	\$10.22	\$11.81
29-2061	Licensed Practical and Licensed Vocational Nurses	790	\$13.48	\$13.33
29-2071	Medical Records and Health Information Technicians	150	\$10.71	\$10.16
29-2081	Opticians, Dispensing	30	\$11.79	\$11.96
29-9010	Occupational Health and Safety Specialists and Technicians	40	\$17.62	\$14.83
29-9199	All Other Health Professionals and Technicians	30	\$12.74	\$11.93
Healthcare Support Occupations				
31-1011	Home Health Aides	580	\$8.51	\$8.58
31-1012	Nursing Aides, Orderlies, and Attendants	2,260	\$8.68	\$8.49
31-2011	Occupational Therapist Assistants	N/A	\$17.61	\$17.79
31-2021	Physical Therapist Assistants	50	\$15.74	\$15.95
31-2022	Physical Therapist Aides	80	\$9.16	\$9.35
31-9091	Dental Assistants	50	\$11.52	\$11.94
31-9092	Medical Assistants	160	\$8.81	\$9.03
31-9094	Medical Transcriptionists	150	\$9.97	\$9.95
31-9095	Pharmacy Aides	60	\$8.18	\$8.05
31-9096	Veterinary Assistants and Laboratory Animal Caretakers	N/A	\$7.07	\$6.66
31-9099	Healthcare Support Workers, All Other	130	\$7.14	\$6.49
Protective Service Occupations				
33-1012	First-Line Supervisors/Managers of Police and Detectives	110	\$18.66	\$17.54
33-1021	First-Line Supervisors/Managers of Fire Fighting and Prevention Workers	40	\$14.84	\$15.21
33-1099	First-Line Supervisors/Managers, Protective Service Workers, All Other	10	\$26.62	\$28.11
33-2011	Fire Fighters	310	\$8.84	\$8.06
33-3011	Bailiffs	N/A	\$6.99	\$6.84
33-3012	Correctional Officers and Jailers	320	\$12.01	\$11.68
33-3021	Detectives and Criminal Investigators	30	\$15.71	\$15.78
33-3051	Police and Sheriff's Patrol Officers	550	\$13.31	\$12.71
33-9011	Animal Control Workers	N/A	\$8.20	\$7.59
33-9032	Security Guards	170	\$10.74	\$10.35
33-9091	Crossing Guards	N/A	\$7.07	\$7.13
33-9099	Protective Service Workers, All Other	40	\$13.20	\$10.97
Food Preparation and Serving-Related Occupations				
35-1011	Chefs and Head Cooks	30	\$11.85	\$10.98
35-1012	First-Line Supervisors/Managers of Food Preparation and Serving Workers	540	\$9.90	\$9.36
35-2011	Cooks, Fast Food	960	\$6.32	\$6.30
35-2012	Cooks, Institution and Cafeteria	1,180	\$8.05	\$7.91
35-2014	Cooks, Restaurant	260	\$8.54	\$8.42



Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
35-2015	Cooks, Short Order	N/A	\$6.77	\$6.38
35-2021	Food Preparation Workers	940	\$6.94	\$6.69
35-3011	Bartenders	130	\$6.97	\$6.85
35-3021	Combined Food Preparation and Serving Workers, Including Fast Food	1,820	\$6.65	\$6.58
35-3022	Counter Attendants, Cafeteria, Food Concession, and Coffee Shop	390	\$6.53	\$6.37
35-3031	Waiters and Waitresses	1,170	\$6.81	\$6.36
35-3041	Food Servers, Nonrestaurant	N/A	\$6.23	\$6.24
35-9011	Dining Room and Cafeteria Attendants and Bartender Helpers	150	\$7.36	\$6.91
35-9021	Dishwashers	380	\$6.26	\$6.27
35-9031	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	190	\$6.64	\$6.43
Building and Grounds Cleaning and Maintenance Occupations				
37-1011	First-Line Supervisors/Managers of Housekeeping and Janitorial Workers	220	\$12.86	\$12.41
37-1012	First-Line Supervisors/Managers of Landscaping, Lawn Service, and Groundskeeping Workers	30	\$15.00	\$13.77
37-2011	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	2,050	\$8.97	\$8.55
37-2012	Maids and Housekeeping Cleaners	630	\$7.40	\$7.37
37-2021	Pest Control Workers	N/A	\$8.26	\$7.39
37-3011	Landscaping and Groundskeeping Workers	340	\$10.10	\$9.57
37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	20	\$11.23	\$10.41
37-9099	All Other Building and Grounds Cleaning and Maintenance Workers	20	\$10.94	\$10.64
Personal Care and Service Occupations				
39-1021	First-Line Supervisors/Managers of Personal Service Workers	100	\$11.79	\$11.19
39-2021	Nonfarm Animal Caretakers	20	\$7.82	\$7.99
39-3091	Amusement and Recreation Attendants	140	\$6.59	\$6.37
39-5012	Hairdressers, Hairstylists, and Cosmetologists	90	\$8.68	\$7.77
39-9011	Child Care Workers	360	\$7.58	\$7.58
39-9031	Fitness Trainers and Aerobics Instructors	120	\$7.68	\$7.11
39-9032	Recreation Workers	120	\$8.65	\$8.30
39-9041	Residential Advisors	60	\$10.79	\$9.01
39-9099	Personal Care and Service Workers, All Other	N/A	\$6.42	\$6.60
Sales and Related Occupations				
41-1011	First-Line Supervisors/Managers of Retail Sales Workers	1,150	\$13.10	\$11.04
41-1012	First-Line Supervisors/Managers of Non-Retail Sales Workers	110	\$21.52	\$21.65
41-2011	Cashiers	3,360	\$6.76	\$6.65
41-2021	Counter and Rental Clerks	340	\$7.16	\$6.66
41-2022	Parts Salespersons	220	\$9.79	\$9.03
41-2031	Retail Salespersons	2,490	\$10.36	\$7.50
41-3011	Advertising Sales Agents	240	\$21.95	\$13.79
41-3021	Insurance Sales Agents	350	\$11.67	\$8.98
41-3031	Securities, Commodities, and Financial Services Sales Agents	100	\$26.57	\$17.54
41-3041	Travel Agents	30	\$10.18	\$10.06
41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	80	\$20.37	\$20.84
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	680	\$20.28	\$16.93
41-9031	Sales Engineers	10	\$26.88	\$25.42



Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
41-9041	Telemarketers	N/A	\$8.47	\$8.10
41-9099	Sales and Related Workers, All Other	180	\$17.45	\$13.90
Office and Administrative Support Occupations				
43-1011	First-Line Supervisors/Managers of Office and Administrative Support Workers	790	\$15.63	\$14.60
43-2011	Switchboard Operators, Including Answering Service	N/A	\$8.97	\$8.76
43-3011	Bill and Account Collectors	160	\$11.20	\$10.57
43-3021	Billing and Posting Clerks and Machine Operators	370	\$11.31	\$10.77
43-3031	Bookkeeping, Accounting, and Auditing Clerks	1,860	\$10.65	\$10.03
43-3051	Payroll and Timekeeping Clerks	160	\$12.20	\$12.42
43-3061	Procurement Clerks	70	\$12.03	\$11.41
43-3071	Tellers	930	\$7.39	\$7.35
43-4031	Court, Municipal, and License Clerks	60	\$10.35	\$10.65
43-4041	Credit Authorizers, Checkers, and Clerks	10	\$13.72	\$10.97
43-4051	Customer Service Representatives	1,360	\$12.21	\$12.78
43-4061	Eligibility Interviewers, Government Programs	N/A	\$10.42	\$10.76
43-4071	File Clerks	160	\$8.41	\$8.09
43-4081	Hotel, Motel, and Resort Desk Clerks	70	\$7.82	\$7.79
43-4111	Interviewers, Except Eligibility and Loan	200	\$12.48	\$11.78
43-4121	Library Assistants, Clerical	N/A	\$9.02	\$8.57
43-4131	Loan Interviewers and Clerks	50	\$9.43	\$9.50
43-4141	New Accounts Clerks	10	\$11.89	\$11.30
43-4151	Order Clerks	190	\$10.93	\$10.67
43-4161	Human Resources Assistants, Except Payroll and Timekeeping	100	\$12.21	\$11.70
43-4171	Receptionists and Information Clerks	560	\$8.80	\$8.74
43-5021	Couriers and Messengers	20	\$8.39	\$7.79
43-5031	Police, Fire, and Ambulance Dispatchers	150	\$10.36	\$10.18
43-5032	Dispatchers, Except Police, Fire, and Ambulance	70	\$14.48	\$12.32
43-5041	Meter Readers, Utilities	70	\$13.74	\$13.54
43-5051	Postal Service Clerks	100	\$18.70	\$19.15
43-5052	Postal Service Mail Carriers	460	\$18.98	\$18.99
43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	120	\$14.42	\$14.37
43-5061	Production, Planning, and Expediting Clerks	190	\$16.00	\$14.80
43-5071	Shipping, Receiving, and Traffic Clerks	670	\$11.67	\$11.05
43-5081	Stock Clerks and Order Fillers	950	\$8.91	\$7.82
43-5111	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	50	\$12.33	\$12.79
43-6011	Executive Secretaries and Administrative Assistants	560	\$15.15	\$14.92
43-6012	Legal Secretaries	N/A	\$11.16	\$11.11
43-6013	Medical Secretaries	150	\$9.63	\$9.50
43-6014	Secretaries, Except Legal, Medical, and Executive	1,930	\$10.31	\$9.76
43-9011	Computer Operators	N/A	\$15.43	\$16.47
43-9021	Data Entry Keyers	240	\$8.88	\$8.67
43-9022	Word Processors and Typists	N/A	\$11.11	\$10.97
43-9031	Desktop Publishers	90	\$12.00	\$10.55
43-9041	Insurance Claims and Policy Processing Clerks	N/A	\$19.75	\$17.99
43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	50	\$9.00	\$7.40



Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
43-9061	Office Clerks, General	2,310	\$9.50	\$9.07
43-9071	Office Machine Operators, Except Computer	20	\$9.01	\$7.49
43-9999	All Other Secretaries, Administrative Assistants, and Other Office Support	110	\$11.94	\$10.87
Farming, Fishing, and Forestry Occupations				
45-1011	First-Line Supervisors/Managers of Farming, Fishing, and Forestry Workers	N/A	\$14.03	\$13.42
45-2091	Agricultural Equipment Operators	20	\$11.28	\$11.36
45-2092	Farmworkers and Laborers, Crop, Nursery, and Greenhouse	N/A	\$7.75	\$7.26
45-2093	Farmworkers, Farm and Ranch Animals	N/A	\$8.22	\$7.88
Construction and Extraction Occupations				
47-1011	First-Line Supervisors/Managers of Construction Trades and Extraction Workers	300	\$19.45	\$17.75
47-2021	Brickmasons and Blockmasons	80	\$13.50	\$12.24
47-2031	Carpenters	550	\$14.32	\$13.23
47-2041	Carpet Installers	10	\$18.61	\$20.00
47-2051	Cement Masons and Concrete Finishers	270	\$16.57	\$18.06
47-2061	Construction Laborers	640	\$11.38	\$9.97
47-2071	Paving, Surfacing, and Tamping Equipment Operators	140	\$11.08	\$10.77
47-2073	Operating Engineers and Other Construction Equipment Operators	500	\$13.56	\$12.01
47-2111	Electricians	590	\$17.46	\$16.04
47-2121	Glaziers	N/A	\$9.48	\$8.75
47-2141	Painters, Construction and Maintenance	90	\$14.35	\$13.84
47-2152	Plumbers, Pipefitters, and Steamfitters	140	\$16.79	\$16.48
47-2181	Roofers	N/A	\$10.46	\$10.35
47-2211	Sheet Metal Workers	50	\$12.56	\$12.35
47-3012	Helpers--Carpenters	50	\$9.25	\$9.43
47-3013	Helpers--Electricians	20	\$10.20	\$9.58
47-3019	Helpers, Construction Trades, All Other	N/A	\$11.44	\$12.05
47-4011	Construction and Building Inspectors	N/A	\$15.45	\$14.58
47-4051	Highway Maintenance Workers	190	\$11.33	\$10.84
47-4999	All Other Construction Trades and Related Workers	70	\$11.76	\$11.49
47-5012	Rotary Drill Operators, Oil and Gas	N/A	\$16.37	\$16.50
47-5013	Service Unit Operators, Oil, Gas, and Mining	N/A	\$14.81	\$11.44
47-5021	Earth Drillers, Except Oil and Gas	N/A	\$10.49	\$10.45
47-5071	Roustabouts, Oil and Gas	30	\$11.22	\$11.69
Installation, Maintenance, and Repair Occupations				
49-1011	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	350	\$23.34	\$22.29
49-2011	Computer, Automated Teller, and Office Machine Repairers	30	\$10.78	\$10.63
49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	90	\$24.22	\$25.84
49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	N/A	\$18.05	\$18.26
49-2098	Security and Fire Alarm Systems Installers	N/A	\$13.31	\$13.93
49-3021	Automotive Body and Related Repairers	N/A	\$14.43	\$14.94
49-3023	Automotive Service Technicians and Mechanics	480	\$12.47	\$12.48
49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	230	\$14.92	\$13.47
49-3041	Farm Equipment Mechanics	120	\$11.53	\$11.26
49-3042	Mobile Heavy Equipment Mechanics, Except Engines	100	\$16.24	\$14.21



Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	20	\$10.22	\$10.51
49-3093	Tire Repairers and Changers	40	\$11.53	\$11.52
49-9012	Control and Valve Installers and Repairers, Except Mechanical Door	N/A	\$15.00	\$14.48
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	70	\$15.44	\$14.10
49-9031	Home Appliance Repairers	10	\$16.05	\$16.38
49-9041	Industrial Machinery Mechanics	220	\$20.13	\$19.46
49-9042	Maintenance and Repair Workers, General	1,310	\$13.10	\$12.70
49-9043	Maintenance Workers, Machinery	170	\$14.66	\$14.62
49-9051	Electrical Power-Line Installers and Repairers	170	\$20.89	\$20.96
49-9052	Telecommunications Line Installers and Repairers	480	\$24.32	\$25.76
49-9069	Precision Instrument and Equipment Repairers, All Other	N/A	\$12.43	\$12.75
49-9091	Coin, Vending, and Amusement Machine Servicers and Repairers	N/A	\$10.01	\$9.36
49-9095	Manufactured Building and Mobile Home Installers	40	\$11.23	\$10.54
49-9098	Helpers--Installation, Maintenance, and Repair Workers	40	\$12.04	\$11.91
49-9099	Installation, Maintenance, and Repair Workers, All Other	40	\$13.46	\$12.44
Production Occupations				
51-1011	First-Line Supervisors/Managers of Production and Operating Workers	1,000	\$19.80	\$19.69
51-2022	Electrical and Electronic Equipment Assemblers	280	\$10.26	\$8.57
51-2041	Structural Metal Fabricators and Fitters	250	\$13.11	\$13.16
51-2092	Team Assemblers	1,870	\$10.74	\$10.22
51-2099	Assemblers and Fabricators, All Other	470	\$9.62	\$8.66
51-3011	Bakers	130	\$9.25	\$8.80
51-3021	Butchers and Meat Cutters	130	\$12.56	\$11.98
51-3093	Food Cooking Machine Operators and Tenders	N/A	\$9.41	\$9.78
51-4012	Numerical Tool and Process Control Programmers	N/A	\$17.18	\$18.47
51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	280	\$13.40	\$12.09
51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	210	\$13.38	\$13.49
51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	30	\$11.21	\$11.26
51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	150	\$10.91	\$10.75
51-4041	Machinists	480	\$14.77	\$14.69
51-4052	Pourers and Casters, Metal	40	\$11.90	\$11.75
51-4072	Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic	120	\$12.89	\$11.34
51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	500	\$12.84	\$13.06
51-4111	Tool and Die Makers	60	\$17.16	\$16.78
51-4121	Welders, Cutters, Solderers, and Brazers	1,250	\$12.42	\$12.02
51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	40	\$14.43	\$14.27
51-4192	Lay-Out Workers, Metal and Plastic	60	\$10.29	\$9.25
51-4193	Plating and Coating Machine Setters, Operators, and Tenders, Metal and Plastic	70	\$11.96	\$11.89
51-4194	Tool Grinders, Filers, and Sharpeners	20	\$15.57	\$14.92
51-4199	Metal Workers and Plastic Workers, All Other	130	\$9.45	\$8.94



Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
51-5011	Bindery Workers	130	\$10.38	\$9.70
51-5021	Job Printers	60	\$12.34	\$12.86
51-5022	Prepress Technicians and Workers	180	\$11.77	\$11.44
51-5023	Printing Machine Operators	520	\$12.61	\$12.69
51-6011	Laundry and Dry-Cleaning Workers	160	\$7.61	\$7.75
51-6021	Pressers, Textile, Garment, and Related Materials	N/A	\$8.26	\$8.20
51-6031	Sewing Machine Operators	530	\$8.58	\$8.35
51-6052	Tailors, Dressmakers, and Custom Sewers	N/A	\$8.43	\$8.14
51-6062	Textile Cutting Machine Setters, Operators, and Tenders	N/A	\$9.49	\$9.68
51-6093	Upholsterers	20	\$8.34	\$8.36
51-7011	Cabinetmakers and Bench Carpenters	60	\$10.12	\$10.19
51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	80	\$9.54	\$9.59
51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	160	\$9.07	\$8.77
51-8013	Power Plant Operators	300	\$22.53	\$22.75
51-8021	Stationary Engineers and Boiler Operators	50	\$16.28	\$15.10
51-8031	Water and Liquid Waste Treatment Plant and System Operators	200	\$12.03	\$11.61
51-8091	Chemical Plant and System Operators	130	\$14.69	\$15.44
51-8092	Gas Plant Operators	30	\$22.58	\$22.56
51-9012	Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders	20	\$11.50	\$10.66
51-9021	Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders	100	\$12.80	\$12.16
51-9023	Mixing and Blending Machine Setters, Operators, and Tenders	110	\$10.92	\$10.53
51-9031	Cutters and Trimmers, Hand	80	\$9.53	\$9.60
51-9032	Cutting and Slicing Machine Setters, Operators, and Tenders	60	\$11.25	\$11.18
51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	70	\$10.99	\$10.78
51-9051	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	80	\$16.97	\$17.77
51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	550	\$14.05	\$13.45
51-9081	Dental Laboratory Technicians	30	\$14.02	\$11.15
51-9111	Packaging and Filling Machine Operators and Tenders	930	\$10.55	\$10.12
51-9121	Coating, Painting, and Spraying Machine Setters, Operators, and Tenders	290	\$10.50	\$10.27
51-9122	Painters, Transportation Equipment	20	\$13.58	\$13.22
51-9123	Painting, Coating, and Decorating Workers	20	\$11.17	\$10.83
51-9132	Photographic Processing Machine Operators	N/A	\$9.89	\$9.00
51-9191	Cementing and Gluing Machine Operators and Tenders	N/A	\$9.48	\$9.36
51-9192	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	30	\$11.50	\$8.82
51-9194	Etchers and Engravers	50	\$10.71	\$8.14
51-9198	Helpers--Production Workers	1,040	\$9.84	\$9.63
51-9199	Production Workers, All Other	480	\$9.59	\$8.92
Transportation and Material Moving Occupations				
53-1021	First-Line Supervisors/Managers of Helpers, Laborers, and Material Movers, Hand	80	\$19.67	\$17.39
53-1031	First-Line Supervisors/Managers of Transportation and Material-Moving Machine and Vehicle	360	\$20.45	\$21.99
53-3021	Bus Drivers, Transit and Intercity	N/A	\$8.66	\$8.63
53-3022	Bus Drivers, School	760	\$9.74	\$9.02



Code	Occupational Title	Estimated Employment	Mean Wage	Median Wage
53-3031	Driver/Sales Workers	490	\$16.08	\$14.96
53-3032	Truck Drivers, Heavy and Tractor-Trailer	1,270	\$14.14	\$13.08
53-3033	Truck Drivers, Light or Delivery Services	800	\$12.87	\$10.17
53-3041	Taxi Drivers and Chauffeurs	70	\$6.87	\$6.88
53-6031	Service Station Attendants	70	\$8.33	\$7.99
53-7011	Conveyor Operators and Tenders	40	\$15.01	\$17.89
53-7021	Crane and Tower Operators	50	\$14.50	\$13.85
53-7032	Excavating and Loading Machine and Dragline Operators	130	\$13.51	\$13.06
53-7051	Industrial Truck and Tractor Operators	400	\$11.98	\$11.44
53-7061	Cleaners of Vehicles and Equipment	320	\$7.53	\$7.32
53-7062	Laborers and Freight, Stock, and Material Movers, Hand	1,890	\$9.44	\$9.36
53-7063	Machine Feeders and Offbearers	460	\$10.52	\$9.49
53-7064	Packers and Packagers, Hand	830	\$8.22	\$7.48
53-7073	Wellhead Pumpers	N/A	\$10.82	\$10.75
53-7081	Refuse and Recyclable Material Collectors	120	\$11.90	\$12.36

N/A - Not Available



Local Area V
Average Annual Wage For Selected Occupations

Code	Occupational Title	Estimated Employment	Annual Wage
Management Occupations			
11-9032	Education Administrators, Elementary and Secondary School	380	\$63,112
Education, Training, and Library Occupations			
25-1011	Business Teachers, Postsecondary	70	\$49,258
25-1021	Computer Science Teachers, Postsecondary	60	\$36,470
25-1022	Mathematical Science Teachers, Postsecondary	50	\$39,269
25-1042	Biological Science Teachers, Postsecondary	40	\$54,632
25-1052	Chemistry Teachers, Postsecondary	20	\$52,679
25-1054	Physics Teachers, Postsecondary	10	\$48,940
25-1063	Economics Teachers, Postsecondary	20	\$60,962
25-1066	Psychology Teachers, Postsecondary	60	\$30,975
25-1067	Sociology Teachers, Postsecondary	50	\$39,134
25-1071	Health Specialties Teachers, Postsecondary	70	\$26,529
25-1072	Nursing Instructors and Teachers, Postsecondary	50	\$45,843
25-1081	Education Teachers, Postsecondary	70	\$39,284
25-1121	Art, Drama, and Music Teachers, Postsecondary	110	\$31,834
25-1122	Communications Teachers, Postsecondary	40	\$34,309
25-1123	English Language and Literature Teachers, Postsecondary	70	\$37,444
25-1124	Foreign Language and Literature Teachers, Postsecondary	40	\$30,698
25-1125	History Teachers, Postsecondary	50	\$33,243
25-1126	Philosophy and Religion Teachers, Postsecondary	NA	\$25,273
25-1192	Home Economics Teachers, Postsecondary	40	\$25,247
25-1193	Recreation and Fitness Studies Teachers, Postsecondary	40	\$34,711
25-2012	Kindergarten Teachers, Except Special Education	240	\$33,712
25-2021	Elementary School Teachers, Except Special Education	2,620	\$35,334
25-2022	Middle School Teachers, Except Special and Vocational Education	1,070	\$37,844
25-2031	Secondary School Teachers, Except Special and Vocational Education	2,340	\$36,816
25-2032	Vocational Education Teachers, Secondary School	330	\$40,394
25-2041	Special Education Teachers, Preschool, Kindergarten, Elementary School	210	\$35,867
25-2042	Special Education Teachers, Middle School	70	\$36,484
25-2043	Special Education Teachers, Secondary School	120	\$37,672
25-3999	All Other Teachers, Primary, Secondary, and Adult	760	\$23,215
25-9041	Teacher Assistants	1,930	\$16,623
Arts, Design, Entertainment, Sports, and Media Occupations			
27-2022	Coaches and Scouts	340	\$19,638

NA - Not Available